

Kabylake
/Skylake
/Coffelake

4K

HDMI

14 x USB

12 x COM

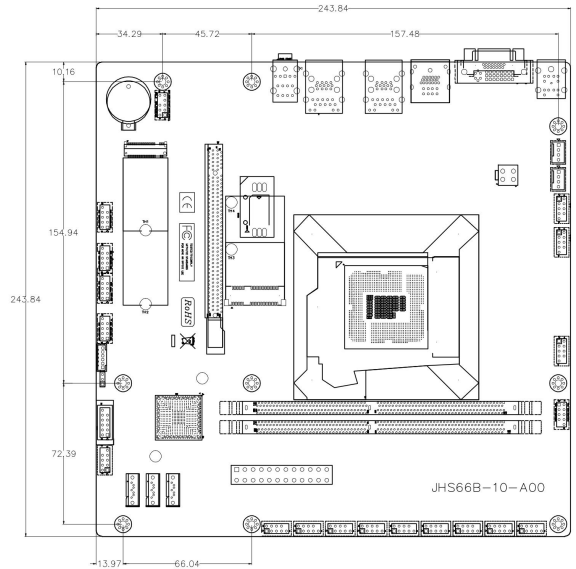
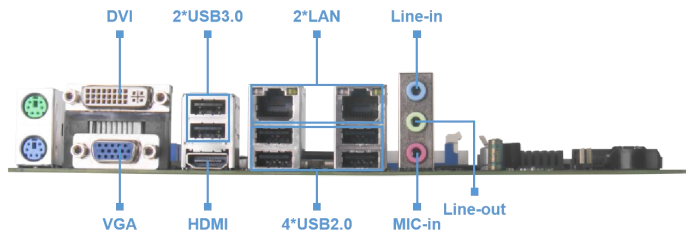


Specifications

Process or	CPU	Intel® Pentium/Celeron Intel® LGA1151 6 th /7 th /8 th Gen.Processor
	Chipset	H310C
	BIOS	AMI Source Code
Memory	Type	2 x U-DIMM DDR4-2133MHz
	Max Size	32GB
Graphic	GPU	Intel® HD Graphics
	Graphic Engine	Direct x 12, OpenGL 4.5, OpenCL 1.2
	Display	1 x HDMI (Max. 4096 x 2304@60Hz) 1 x VGA (Max. 2048 x 1536@60Hz) 1 x DVI (Max. 2560 x 1600@60Hz)
Network	Controller	Intel® i211+i219
	Interface	2 x RJ45
Rear I/O	USB	2 x USB3.0(Support power API), 2 x USB2.0(Support power API), 2 x USB2.0
	Audio	1 x MIC-IN, 1 x LINE-IN, 1 x AUDIO-OUT
Internal I/O	USB	8 x USB 2.0
	Serial Port	12 x COM (10 x RS232, COM2 and COM3 support RS232/422/485 auto flow control)
	GPIO	8 x GPIO
	Mini-PCIe	1 x full-size Mini-PCIe for wifi/3G/4G/USB
	I2C	1 x I2C 1xSMBUS
	PCIe	1 x PCIe X16
	M.2	Support SATA and NVMe
JAHC	WatchDog Timer	0~255 Second Time Out Support
	Auto Power On	Power Activated Automatically Start
	RTC	Set Up Independently Every day, Week as Cycle
Storage	SATA	3 x 2.5"SATA
	M.2	1 x M.2(2242/2280) for SSD
Operation System	Windows	Windows 7/8/10
	Linux	Ubuntu
Power	Power Type	ATX 24+4pin
PCB	Dimensions	243.8mm x 243.8mm
Environment	Operating Temperature	0° C ~ 60° C (32 ~ 140° F)
	Storage Temperature	-40° C ~ 85° C (-40 ~ 185° F)
	Relative Humidity	95% @40° C(non-condensing)

Features

- Intel® Pentium/Celeron Intel® 6th/7th/8th Core Processors(TDP 65W)
- 2 x U-DIMM DDR4-2133MHz , up to 32GB
- 1 x HDMI2.0, 1 x VGA, Support DVI display
- 3 x SATA3.0, 1 x M.2(Support SATA and NVMe)
- 2 x USB3.0, 12 x USB2.0 , 12 x COM
- 2 x RJ45 , 1 x Mini-PCIe for wifi/3G/4G



Order Information

IBC-961

CPU: Intel® Pentium/Celeron
Intel® LGA1151 6th/7th/8th Gen.Processor
1 x HDMI2.0, 1 x VGA, 2 x USB3.0, 12 x USB2.0,
12 x COM, 2 x RJ45